

APOPTOSIS

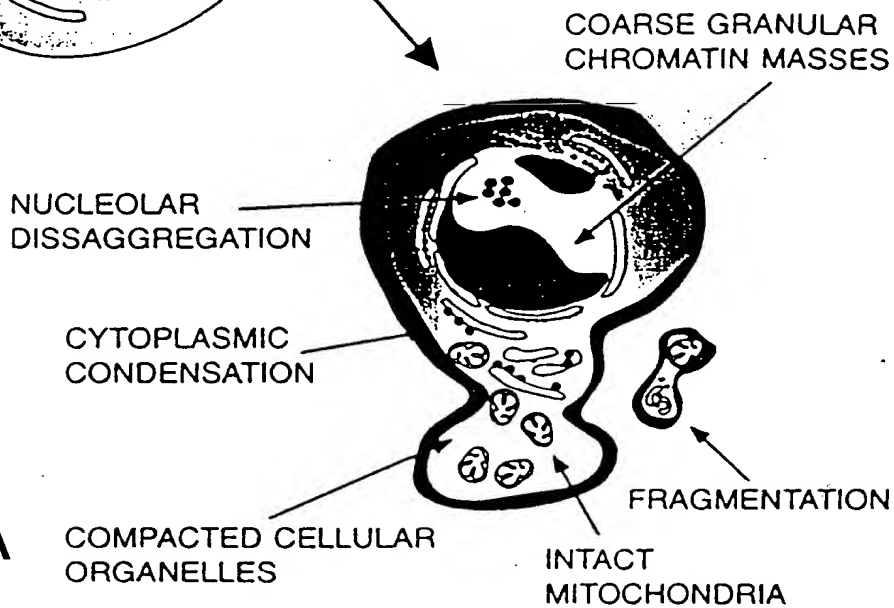


FIG. 1A

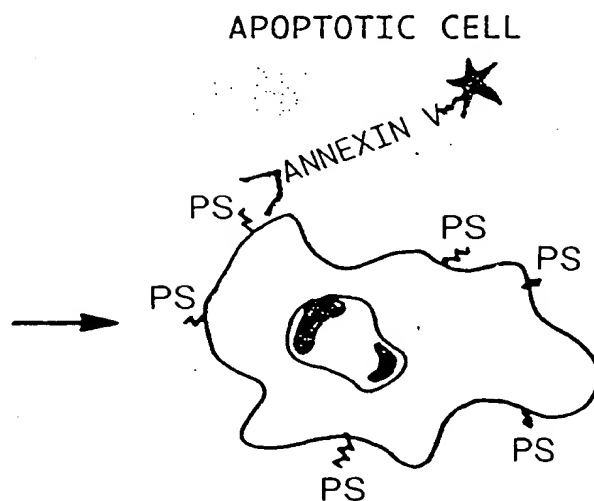
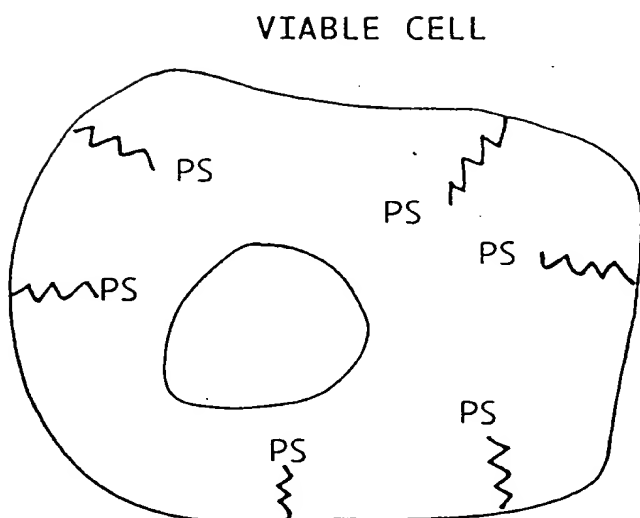


FIG. 1B

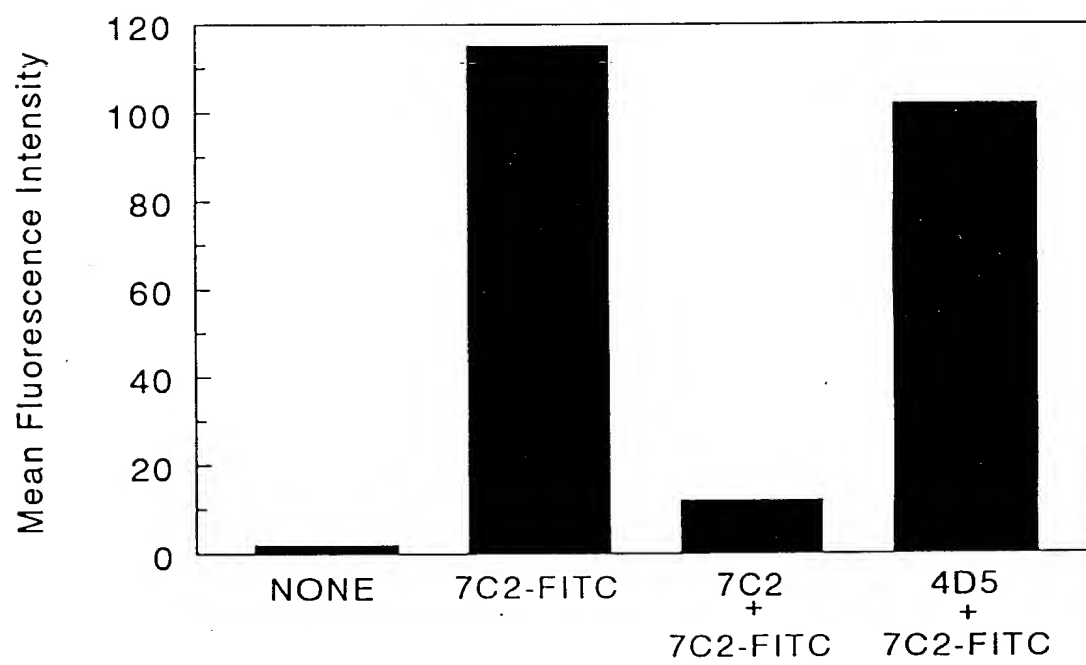


FIG. 2

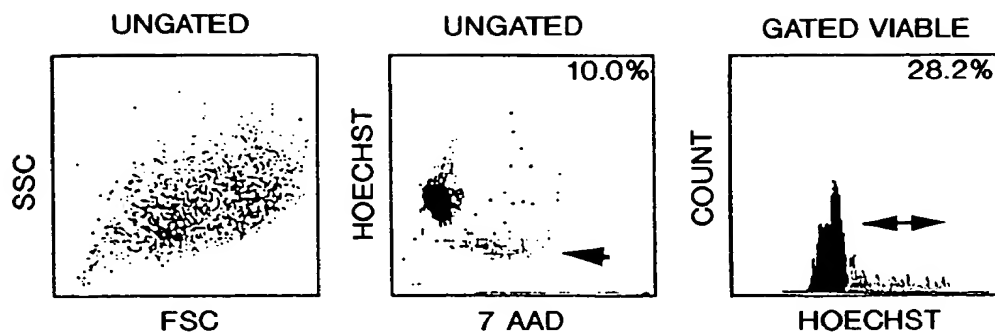


FIG. 3A

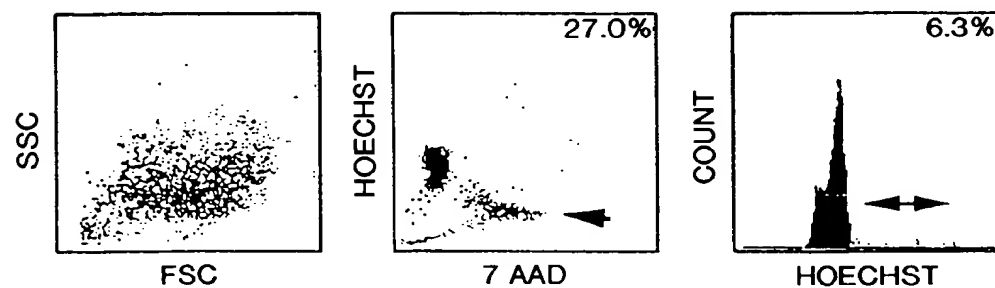


FIG. 3B

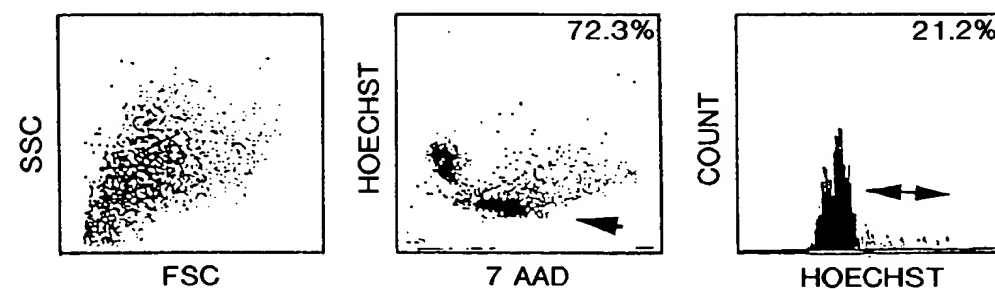


FIG. 3C

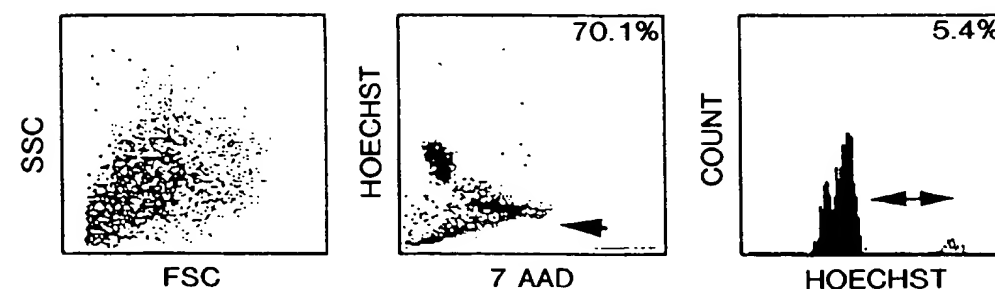


FIG. 3D

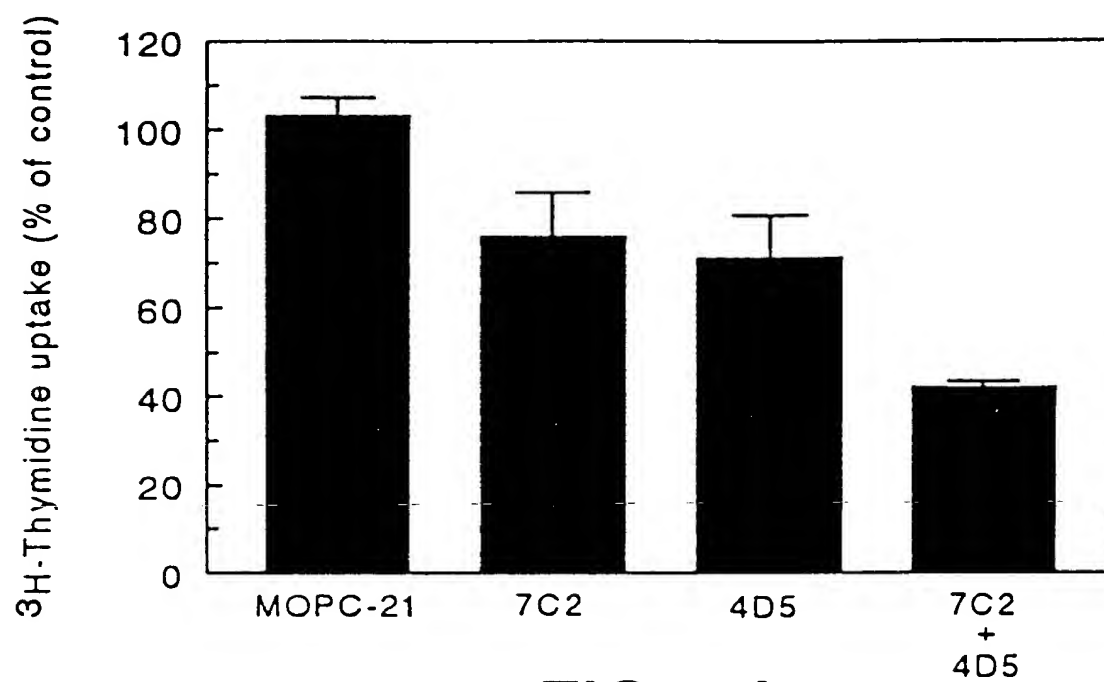


FIG. 4A

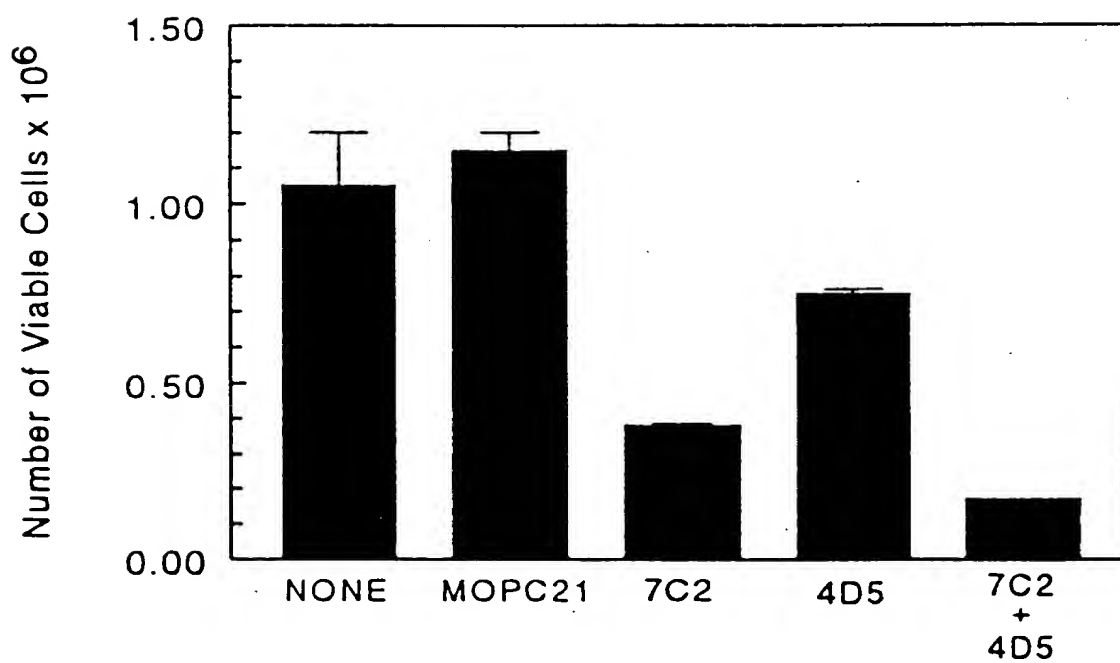


FIG. 4B

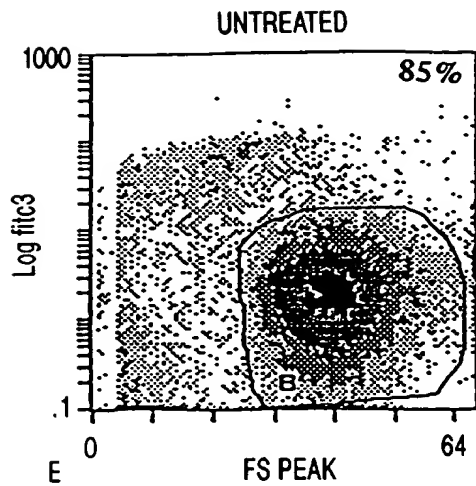


FIG. 5A

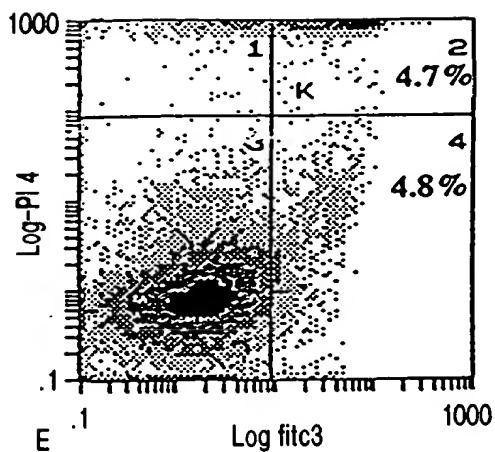


FIG. 5B

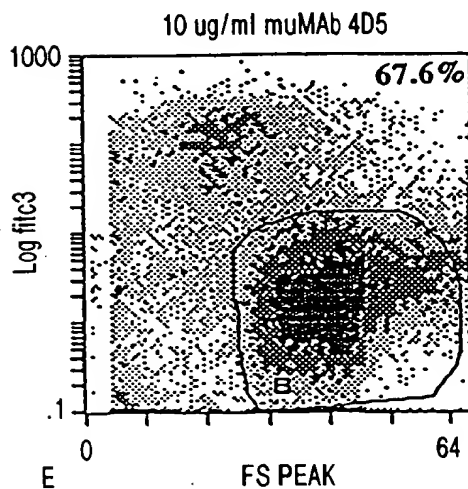


FIG. 5C

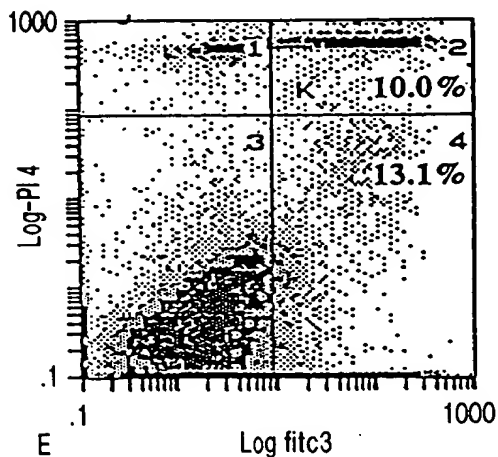


FIG. 5D

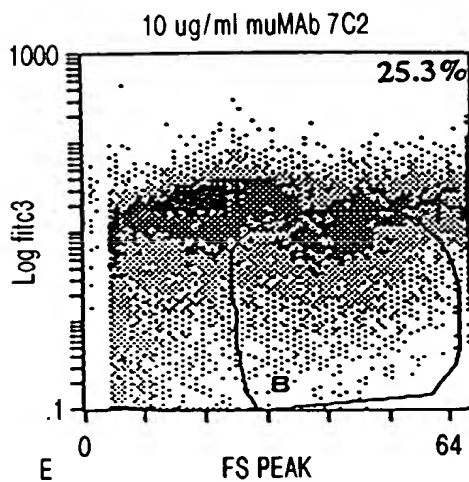


FIG. 5E

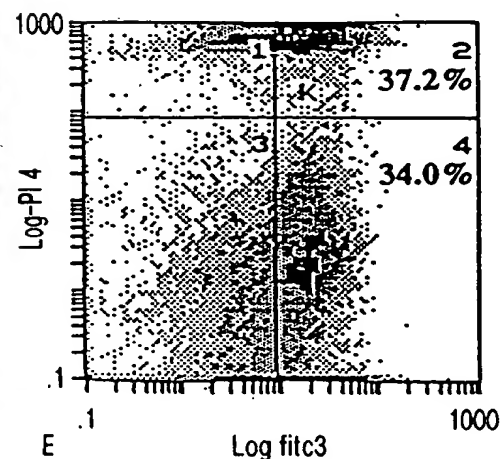


FIG. 5F

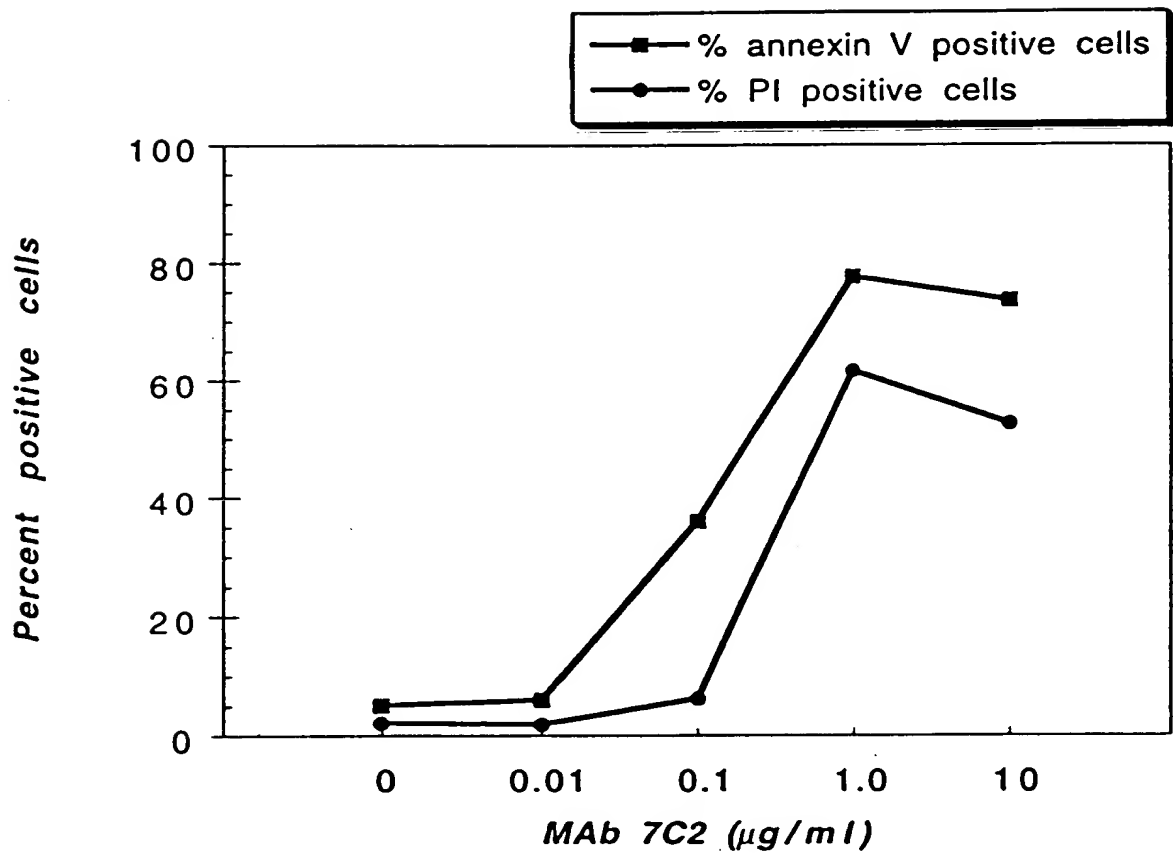


FIG. 6

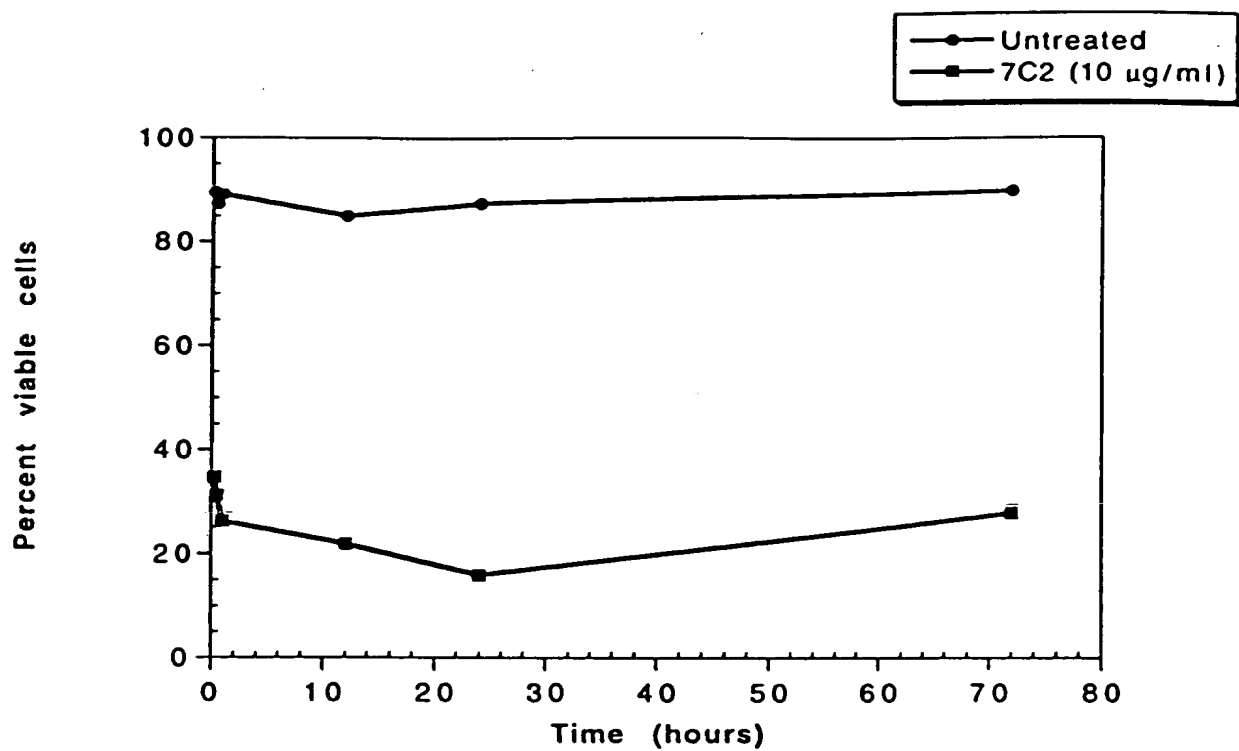


FIG. 7A

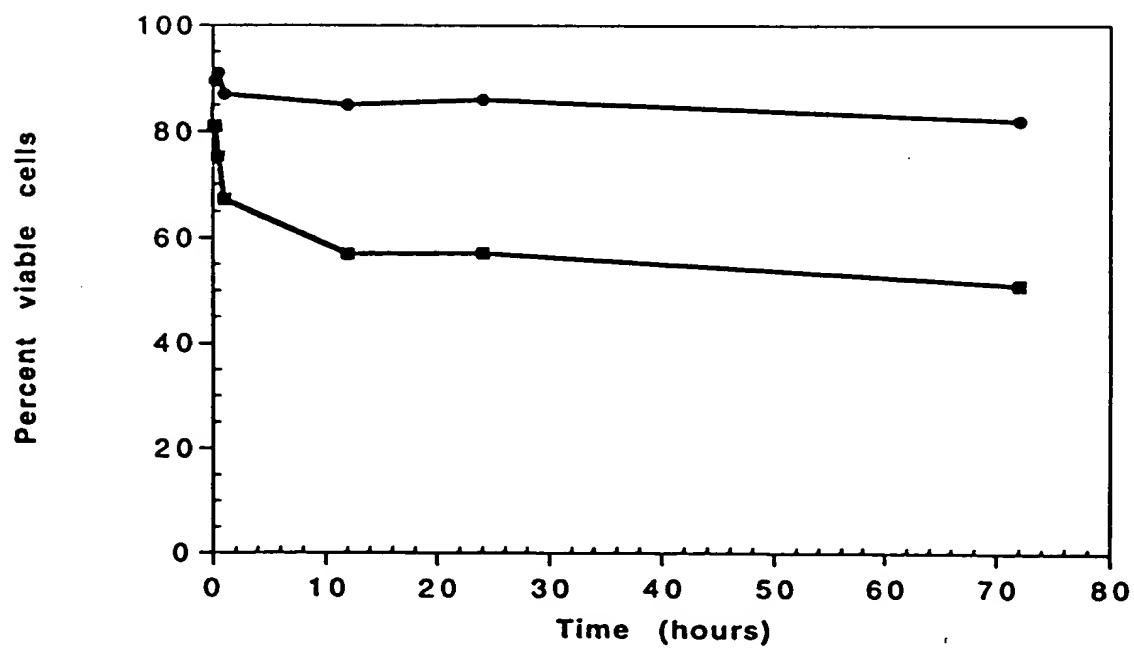


FIG. 7B

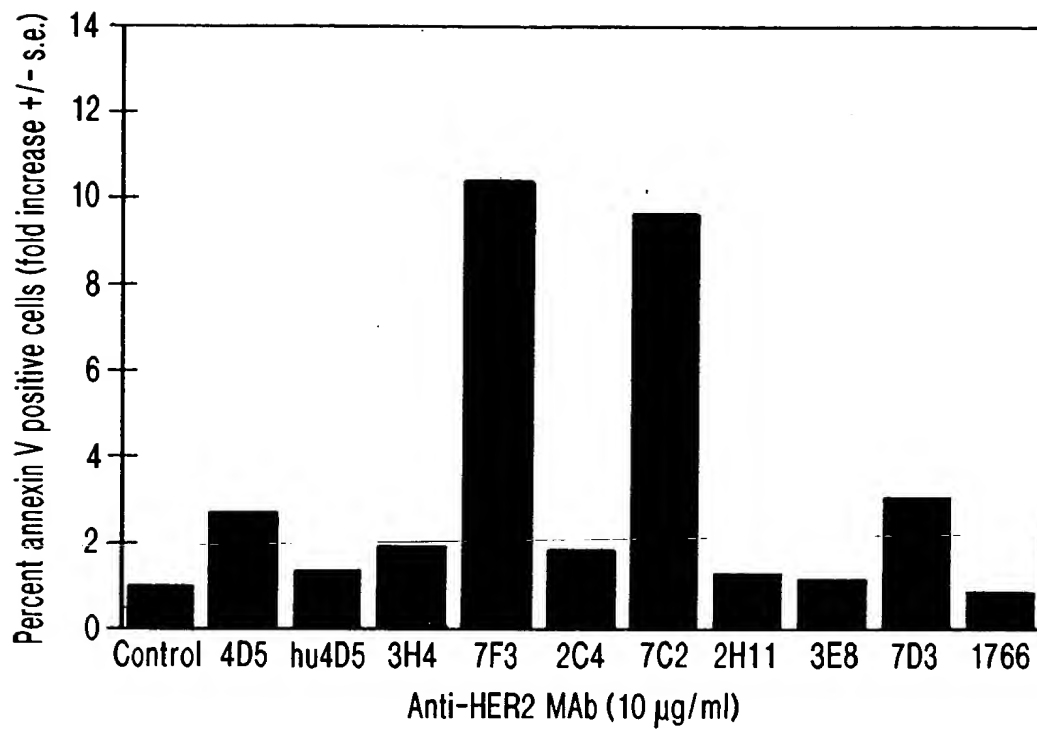


FIG. 8A

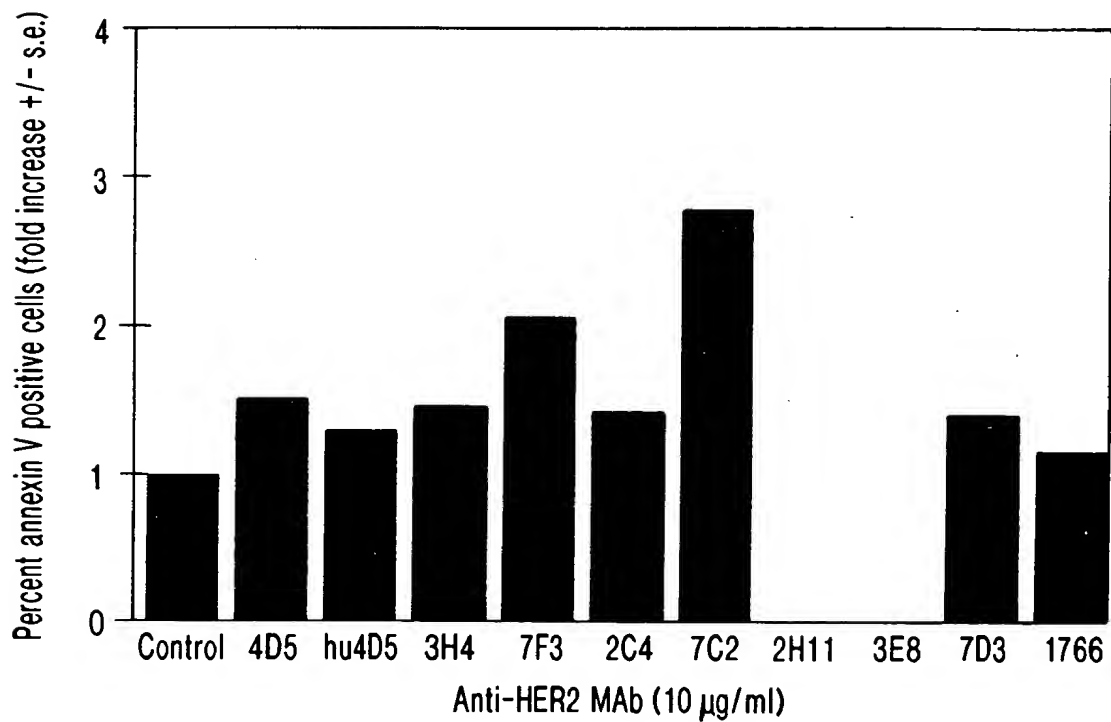


FIG. 8B

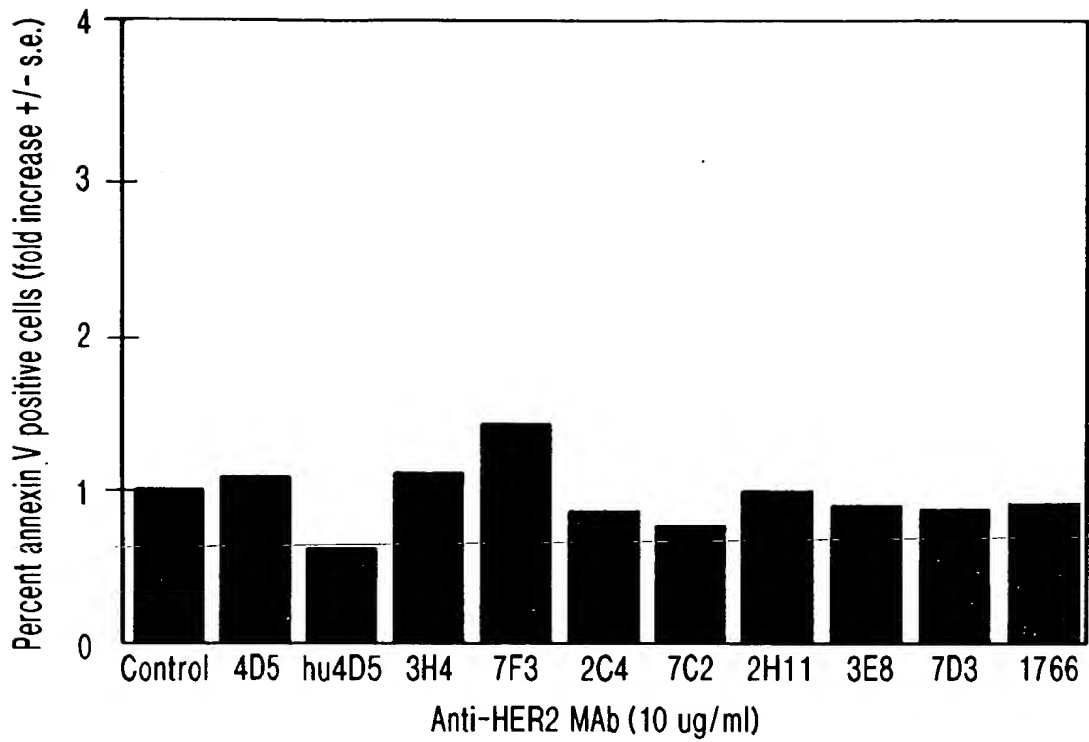


FIG. 8C

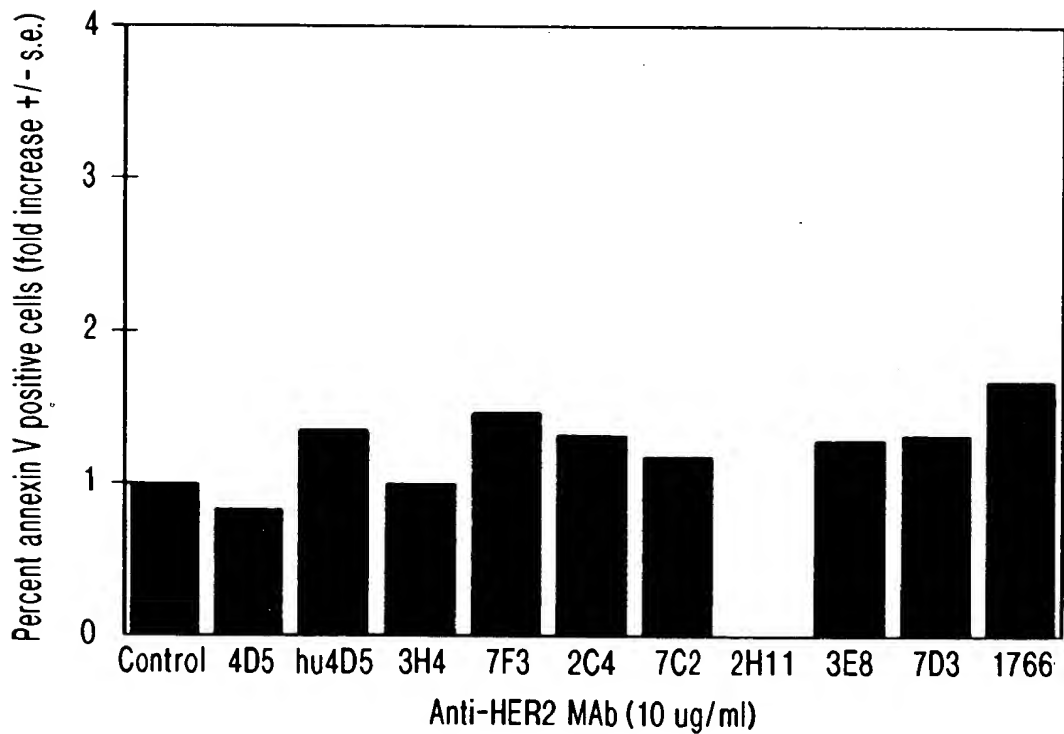


FIG. 8D

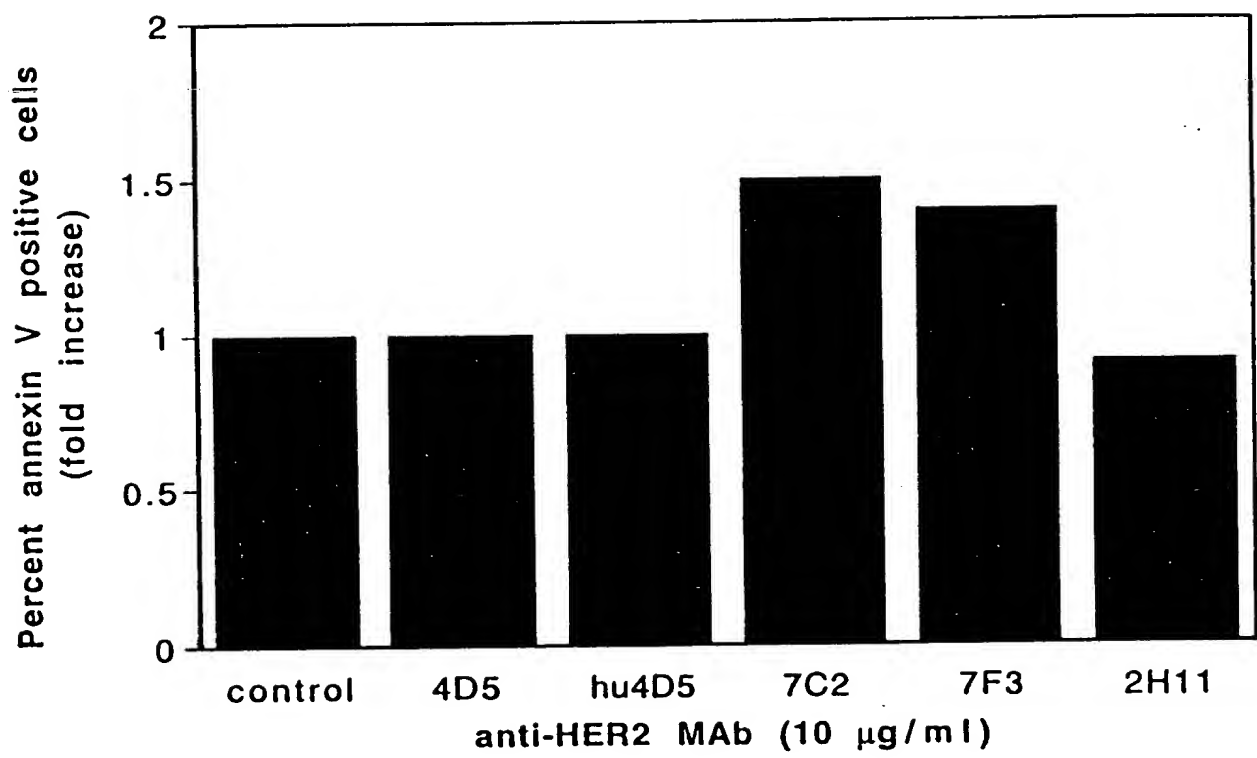


FIG. 8E

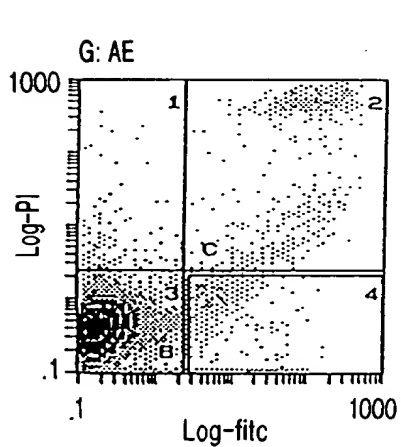


FIG. 9A

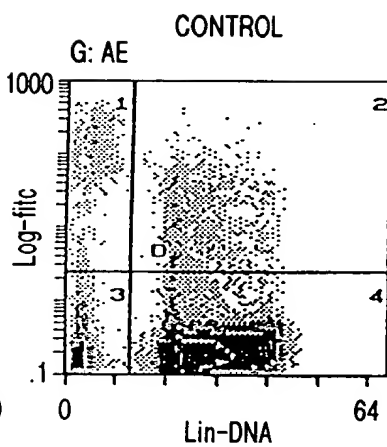


FIG. 9B

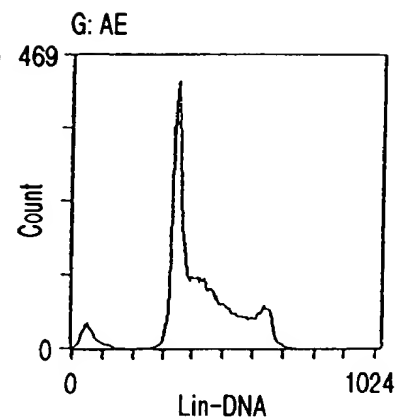


FIG. 9C

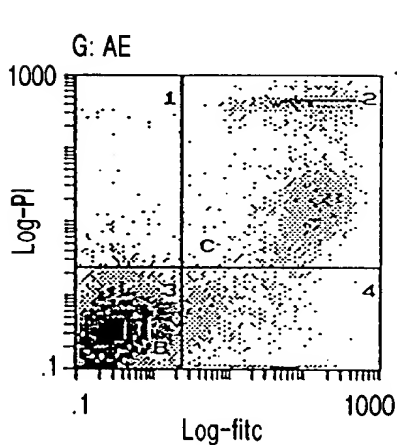


FIG. 9D

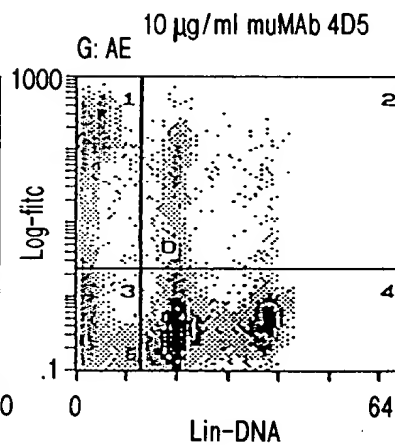


FIG. 9E

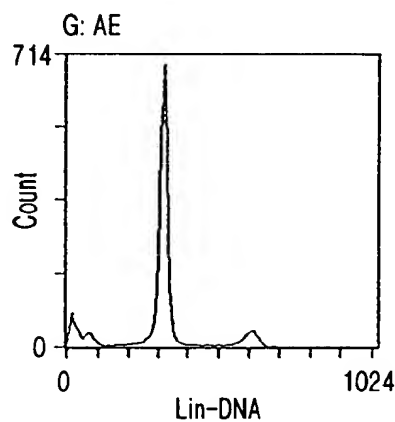


FIG. 9F

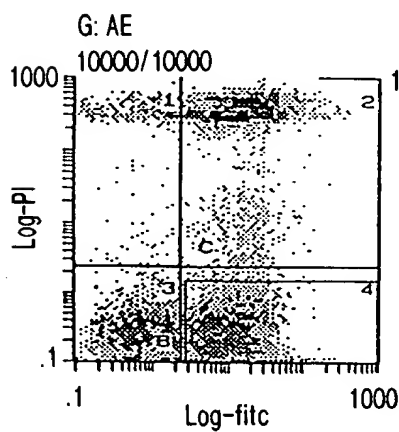


FIG. 9G

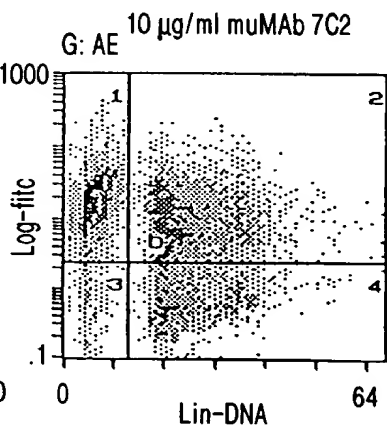


FIG. 9H

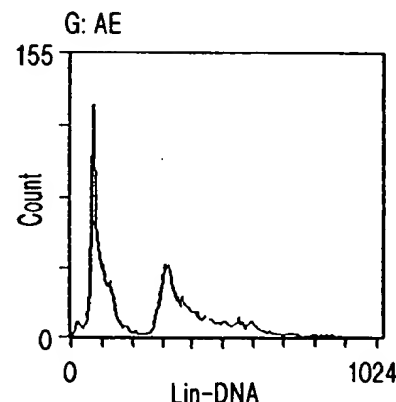


FIG. 9I

FIG. 10A

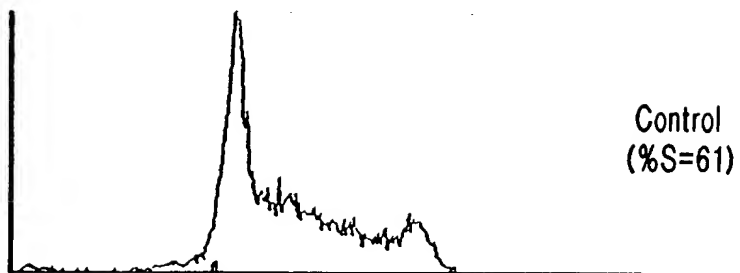


FIG. 10B

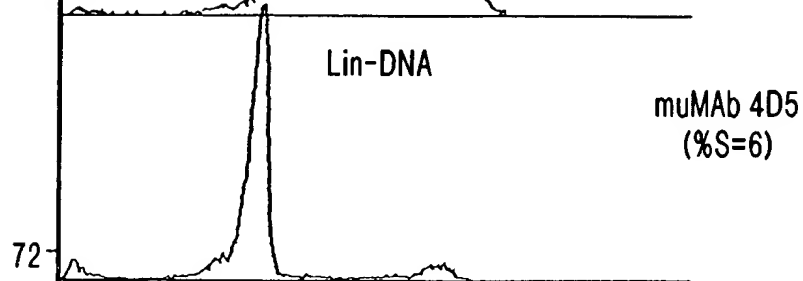


FIG. 10C

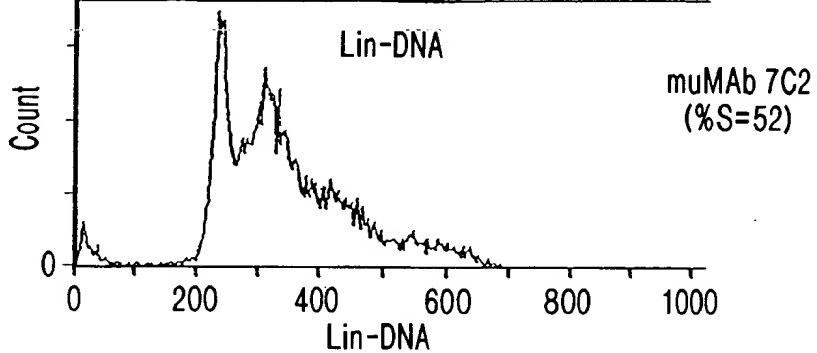


FIG. 10D

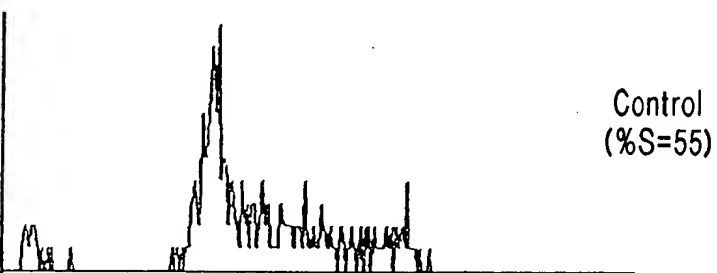


FIG. 10E

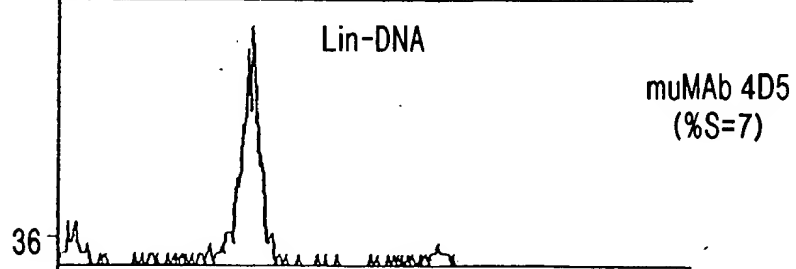
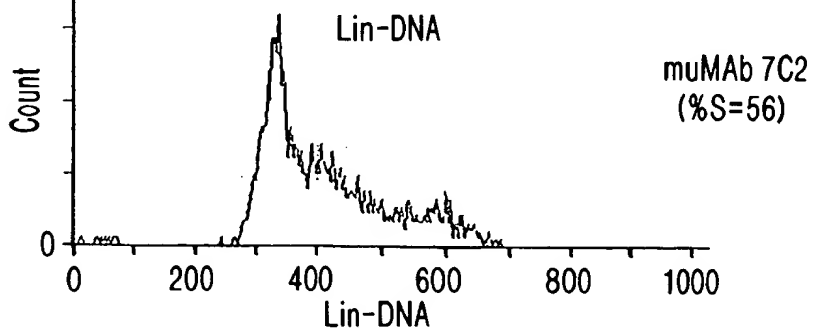


FIG. 10F



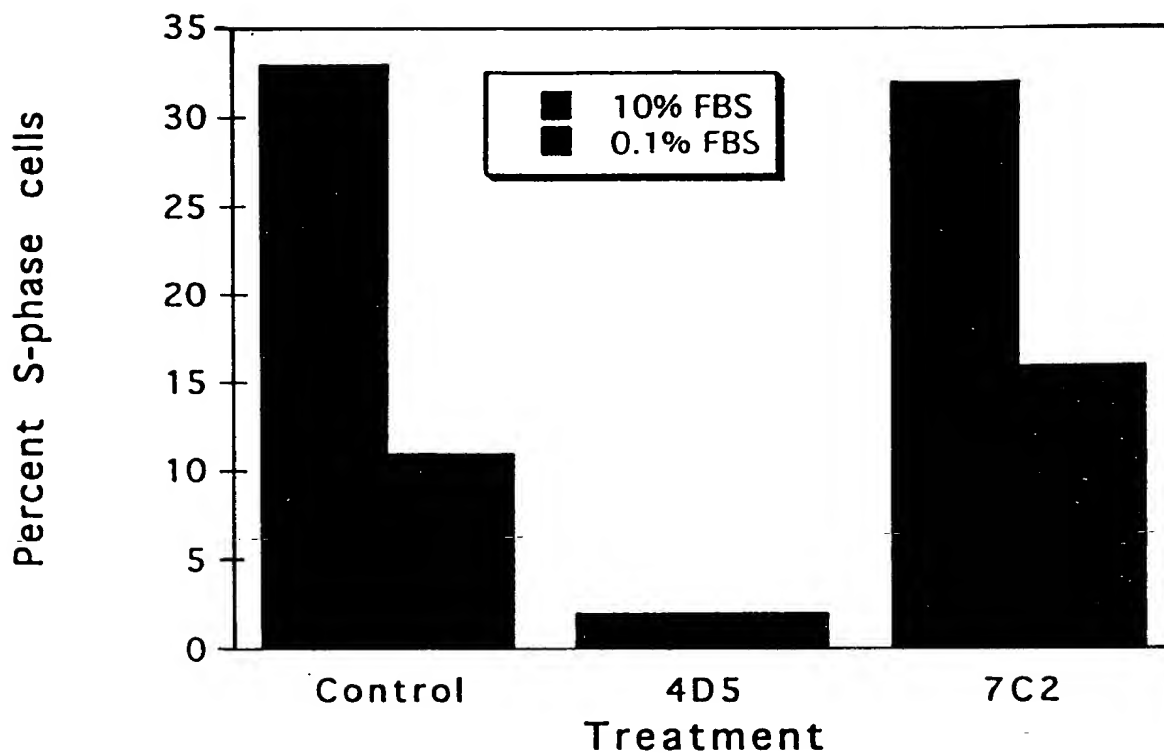


FIG. 11A

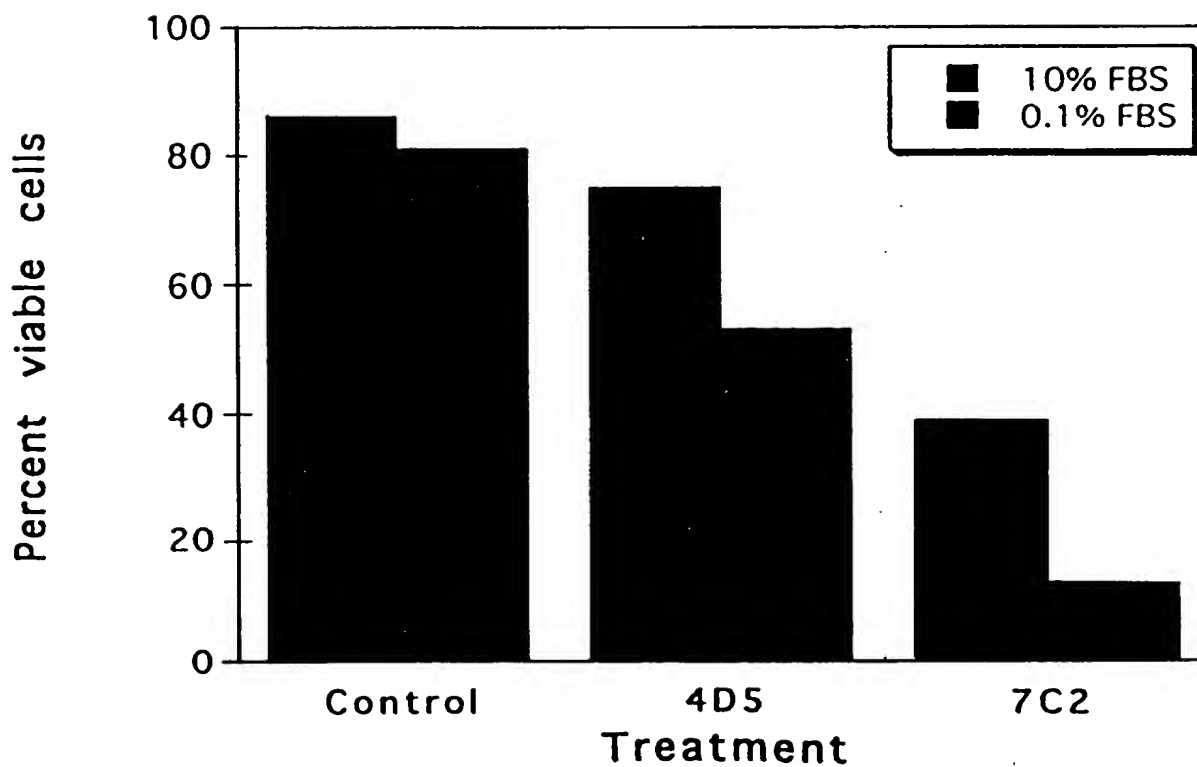
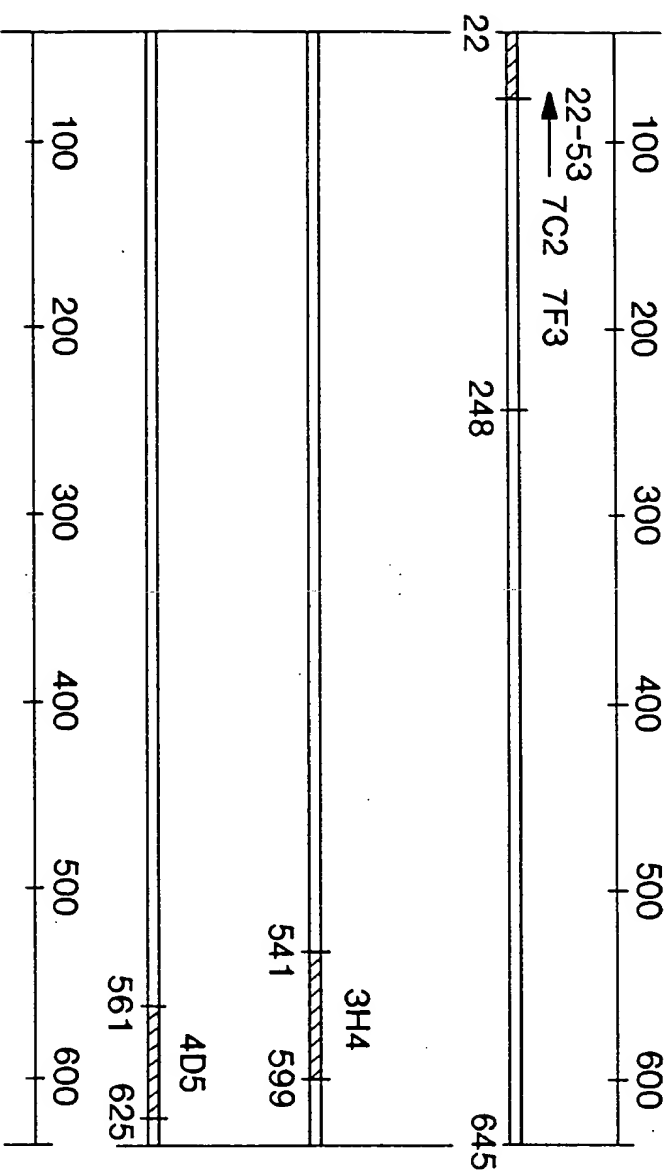


FIG. 11B

1 MELAALCRWGLLLALLPPGAASTQVCTGTDMLRLPA
38 SPETHLDMLRHLYQGCOVVOGNLELTYLPTNASLSFL
75 ODIOEVOGYVLIAHNOVROVPLORLRIVRGTOLEFEDN
112 YALAVLDNGDPLNNTTPVTGASPGGLRELQRLSLTEI
149 LKGGVLIORNPOLCYODTILWKDIFHKNNOLALTID
186 TNRSRA

FIG. 12

3H4	aa 541-599	(58 residues)
4D5	aa 561-625	(64 residues)
7C2	aa 22-53	(31 residues)
7F3	aa 22-53	(31 residues)



3H4 epitope
VEECRVLQGLPREYVNAHRLPCHPCECPQNGSVTCF6PEADQCVACAHYKDPFPCVAR (SEQ ID NO:3)
541

4D5 epitope
LPCHPECPQNGSVTCF6PEADQCVACAHYKDPFPCVARCPGKPDLSYPTWKFPDEEGACOP (SEQ ID NO:4)
561 625

FIG. 13

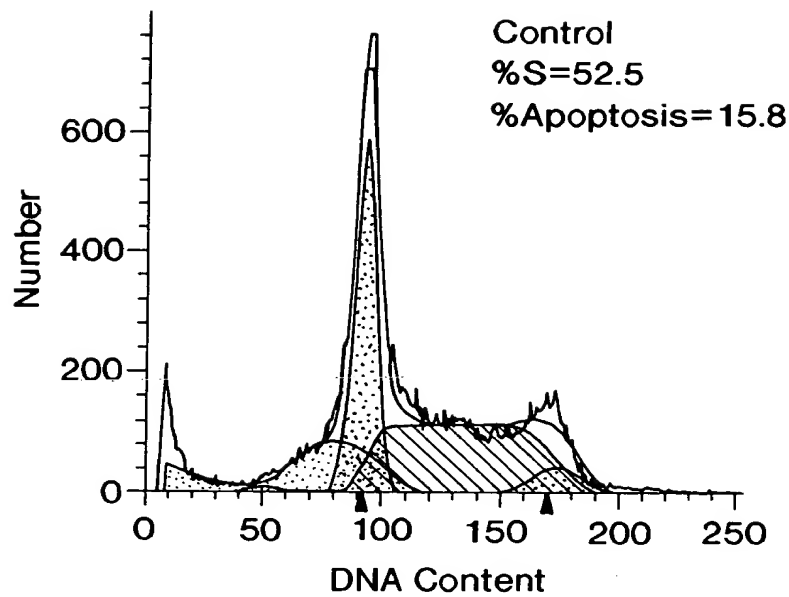


FIG. 14A

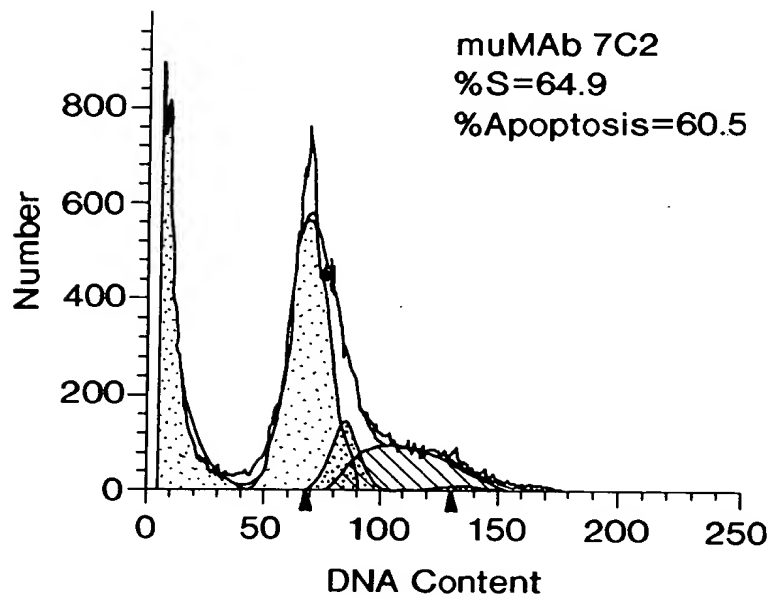


FIG. 14B

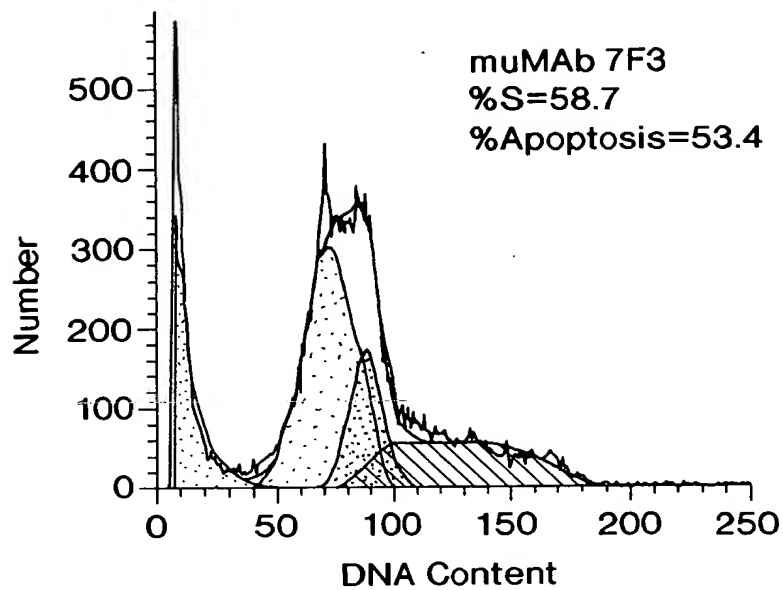


FIG. 14C

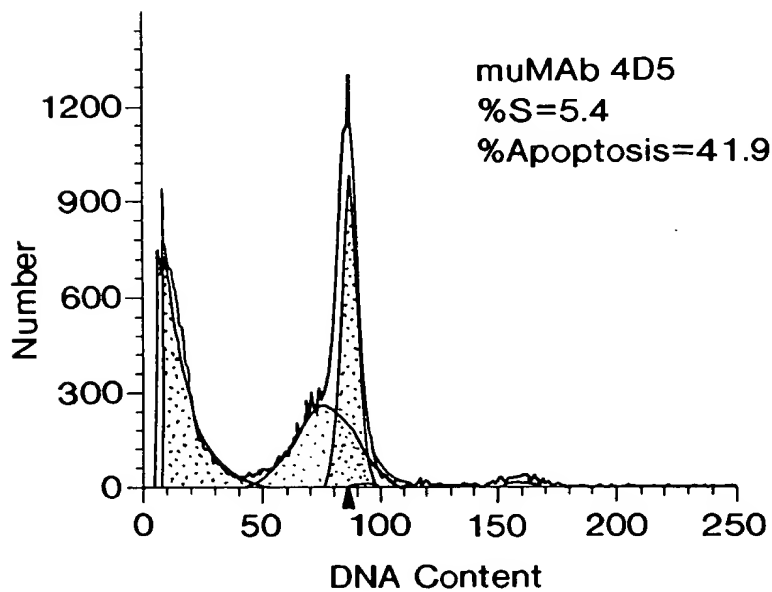


FIG. 14D

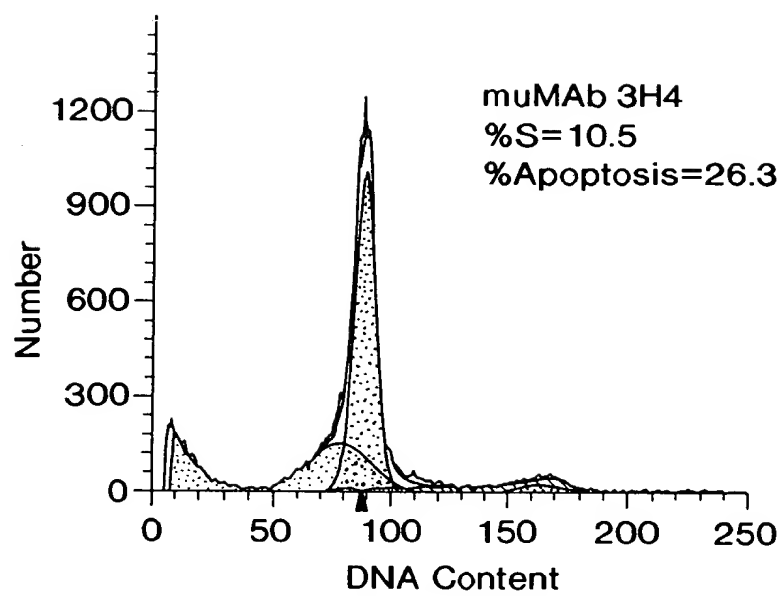


FIG. 14E